

ABSTRACT OF THE DISCLOSURE

A plurality of sheet feed units 11, 12, ... have the same circuit structure with each other. One ends of sensors 113 through 116 which detect whether there is a sheet and the size of the sheet are connected in parallel with sensors which are disposed to other units via communication lines, and also with input ports of a CPU 101 of a main printer section 10. On the other hand, the other ends of the sensors are connected with a transistor 103a which is disposed to the main printer section 10. For instance, as the CPU 101 switches a port SEL1 to the H level, the transistor 103a turns on and voltages at the input ports of the CPU 101 change in accordance with the states of the sensors 113 through 116, i.e., the state of sheet feed unit 11.

(Fig. 3)